

Remarks

Reconsideration of this application is requested. By this response to the Office Action claims 1-14 and 23-36 have been canceled and the claims 15-22 remain in the patent application.

Response to the 35 U.S.C. §112, second paragraph, rejection

The Office Action rejected claims 23-25 under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Per this response to the Office Action the claims 23-25 have been canceled and the rejection of these claims under 35 U.S.C. §112, second paragraph, is now moot.

Response to the 35 U.S.C. §101 Rejection

The Office Action rejected claims 1-14 and 26-36 under 35 U.S.C. §101 because the claimed invention was directed to non-statutory subject matter.

Per this response to the Office Action the claims 1-14 and 26-36 have been canceled and the rejection of these claims under 35 U.S.C. §101 is now moot.

Response to the obviousness-type double patenting Rejection

The Office Action provisionally rejected claims 1-2, 6-10, 13-26, 29, 32 and 35 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over the claims 1, 4, 30 and 35-36 of copending Application No. 10/814,991. Only claims 15-22 remain in this patent application. A terminal disclaimer and 3.73(b) statement are included with this response.

Response to the 35 U.S.C. §102(b) Rejection

The Office Action rejected claims 10-14 and 23-25 under 35 U.S.C. §102 as being anticipated by Cahill, III, and further by Saito, Smith et al. and by Stanislaw.

Per this response to the Office Action the claims 10-14 and 23-25 have been canceled and the rejection of these claims under 35 U.S.C. §102(b) is now moot.

Allowable claims

The Office Action indicates that claims 15-22 have been allowed over the cited art of record. The Applicant wishes to thank the Examiner for his work in examining this patent application and the allowance of these claims.

Conclusion

The foregoing is submitted as a full and complete response to the Office Action mailed April 20, 2007. By canceling the rejected claims, it is submitted that claims 15-22 are in condition for allowance and for the patent application to be granted.

Should it be determined that a fee is due under 37 CFR §1.16 or 1.17, or any excess fee has been received, please charge that fee or credit the amount of overcharge to deposit account #50-0221.

If the Examiner believes that there are any informalities that can be corrected by an Examiner's amendment, a telephone call to the undersigned at (480) 715-5388 is respectfully solicited.

Respectfully submitted,
Bradley C. Aldrich

/Lanny L. Parker/
Lanny L. Parker
Patent Agent
Reg. No. 44,281